

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	26	mimo and spatial same beamforming and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 17:38
L3	7	mimo and spatial same beamforming same orthogonal\$4 and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:27
L4	0	mimo and sreadable and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:27
L5	248	mimo and readable and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:28
L6	29	(mimo and readable).clm. and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:32
L10	395	transmitter with function with software and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:34
L11	103	transmitter with function with software and @ad<="20040112" and layer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:34
L12	19	transmitter with function with software and @ad<="20040112" and phy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 18:34

## EAST Search History

S1	1	10/810771	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:53
S2	3073	((375/299) (375/260) (375/267)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:54
S3	4488	mimo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:54
S4	1959	mimo.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:54
S5	0	mimo.ab. and channelization adj2 field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:55
S6	0	mimo.ab. and channelization adj2 field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:55
S7	1	mimo and channelization adj2 field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:55
S8	7	channelization adj2 field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:57
S9	18799	channel adj2 field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:57

## EAST Search History

S10	41	channel adj2 field and mimo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:00
S11	135	(frame and mimo).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:07
S12	1	indicat\$4 with frequency with space with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:09
S13	169	indicat\$4 with frequency with space with field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:10
S14	0	indicat\$4 with frequency with space with field and mimo.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:10
S15	1	indicat\$4 with frequency with space with field and mimo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:10
S16	3	indicat\$4 with frequency with space with field and ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:12
S17	172	mimo and stc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:13
S18	45	mimo and stc and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:32

## EAST Search History

S22	3	mimo and stc with frame and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:34
S23	4234	mimo and space near S3 time near2 indicat\$4 with frame and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:35
S24	0	mimo and space near2 time near2 indicat\$4 with frame and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:36
S25	8	space near2 time near2 indicat\$4 with frame and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:35
S26	5	mimo and space near2 time near2 indicat\$4 and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:45
S27	10	mimo and chf and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:46
S28	1850	frames same indicat\$4 same spatial and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:47
S29	773	frames same indicat\$4 with spatial and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:47
S30	3	frames same indicat\$4 with spatial near channel and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:55

## EAST Search History

S31	10	mimo and frame and (fcch or fch) and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:22
S32	15	mimo and plcp and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:37
S33	3	mimo and indicat\$4 with space with frequency and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:50
S34	0	(rotated near binary near phase near shift near keying) and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:51
S35	2605	(binary near phase near shift near keying) and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:51
S36	0	(binary near phase near shift near keying) with rotated near2 "90" and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:52
S37	0	(binary near phase near shift near keying) with rotat\$4 near2 "90" and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:52
S38	0	(binary near phase near shift near keying or bpsk) with rotat\$4 near2 "90" and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 12:53
S39	96	(binary near phase near shift near keying or bpsk) with rotat\$4 and @ad<="20040112"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:02

## EAST Search History

S40	2	(binary near phase near shift near keying or bpsk) with rotat\$4 and @ad<="20040112" and mimo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:45
S41	4	("6985434" "7031371").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:46
S42	406	dbpsk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:52
S43	12	dbpsk with rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:54
S44	3	dbpsk with rotat\$4 same preamble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 17:33